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# THE BOTANICAL GAZETTE

Editor: JOHN M. COULTER

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July 1913

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The Life History of *Zanardinia* Shigéo Yamanouchi

The Origin of the Erect Cells in the Phloem of the  
Abietineae M. A. Chrysler

Undescribed Plants from Guatemala and Other Central  
American Republics. XXXVII John Donnell Smith

Contributions from the Rocky Mountain Herbarium. XIII  
Aven Nelson

Seed Production in *Yucca glauca* Max M. Ellis

Current Literature

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